

# WATER WELL REPORT

Original & 1st copy - Ecology 2nd copy owner, 3rd copy driller

Construction/Decommission (x in circle) 148838

☒ Construction  
☐ Decommission ORIGINAL CONSTRUCTION Notice of Intent Number \_\_\_\_\_

CURRENT  
Notice of Intent No W177655  
Unique Ecology Well ID Tag No ABR 594  
Water Right Permit No \_\_\_\_\_

Property Owner Name Stuart Young  
Well Street Address Lonelake Rd

City Langley County Island  
Location NE 1/4- 1/4 NE 1/4 Sec 30 Twn 30N R 3E ☒ EWM circle or one WWM

Lat/Long (s,t,r still REQUIRED) Lat Deg \_\_\_\_\_ Lat Min/Sec \_\_\_\_\_  
Long Deg \_\_\_\_\_ Long Min/Sec \_\_\_\_\_  
Tax Parcel No \_\_\_\_\_

PROPOSED USE ☒ Domestic ☐ Industrial ☐ Municipal  
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other \_\_\_\_\_

TYPE OF WORK Owner's number of well (if more than one) \_\_\_\_\_  
☒ New Well ☐ Reconditioned Method ☐ Dug ☐ Bored ☐ Driven  
☐ Deepened ☒ Cable ☐ Rotary ☐ Jetted

DIMENSIONS Diameter of well 6 inches drilled 245 ft  
Depth of completed well 245 ft

CONSTRUCTION DETAILS  
Casing ☒ Welded 6 " Diam from +15 ft to 235 ft  
Installed ☐ Liner installed \_\_\_\_\_ Diam from \_\_\_\_\_ ft to \_\_\_\_\_ ft  
☐ Threaded \_\_\_\_\_ Diam from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Perforations ☐ Yes ☒ No  
Type of perforator used \_\_\_\_\_  
SIZE of perfs \_\_\_\_\_ in by \_\_\_\_\_ in and no of perfs \_\_\_\_\_ from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Screens ☒ Yes ☐ No ☒ K-Pac Location 234 FT  
Manufacturer's Name \_\_\_\_\_  
Type Stainless Wire Model No tele  
Diam 6 Slot Size 12 from 235 ft to 240 ft  
Diam 6 Slot Size 10 from 240 ft to 245 ft

Gravel/Filter packed ☐ Yes ☒ No ☐ Size of gravel/sand \_\_\_\_\_  
Materials placed from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Surface Seal ☒ Yes ☐ No To what depth? 18 ft  
Materials used in seal Bentonite  
Did any strata contain unusable water? ☐ Yes ☒ No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

PUMP Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ HP \_\_\_\_\_

WATER LEVELS Land-surface elevation above mean sea level 210 ft  
Static level 195 ft below top of well Date 4-15-04  
Artesian pressure \_\_\_\_\_ lbs per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (cap valve etc)

WELL TESTS Drawdown is amount water level is lowered below static level  
Was a pump test made? ☐ Yes ☐ No If yes by whom? \_\_\_\_\_  
Yield \_\_\_\_\_ gal/min with \_\_\_\_\_ ft drawdown after \_\_\_\_\_ hrs  
Yield \_\_\_\_\_ gal/min with \_\_\_\_\_ ft drawdown after \_\_\_\_\_ hrs  
Yield \_\_\_\_\_ gal/min with \_\_\_\_\_ ft drawdown after \_\_\_\_\_ hrs  
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)  
Time Water Level Time Water Level Time Water Level  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Date of test \_\_\_\_\_  
Bailer test 10 gal/min with 0 ft drawdown after 2 1/2 hrs  
Airtest \_\_\_\_\_ gal/min with stem set at \_\_\_\_\_ ft for \_\_\_\_\_ hrs  
Artesian flow \_\_\_\_\_ g p m Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made? ☐ Yes ☒ No

CONSTRUCTION OR DECOMMISSION PROCEDURE  
Formation Describe by color, character size of material and structure and the kind and nature of the material in each stratum penetrated with at least one entry for each change of information Indicate all water encountered (USE ADDITIONAL SHEETS IF NECESSARY)

MATERIAL	FROM	TO
Gravel		4
Silty sand	4	32
Sandy clay	32	62
Sand	62	231
Good Watersand	231	245
More sand	245	

site approved  
by Island county

RECEIVED  
MAY 03 2004  
DEPT OF ECOLOGY

Start Date 4.10.04 Completed Date 4-15-04

WELL CONSTRUCTION CERTIFICATION I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards Materials used and the information reported above are true to my best knowledge and belief

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Gary Boonstra  
Driller/Engineer/Trainee Signature Gary Boonstra  
Driller or Trainee License No 0038

Drilling Company WHIDBEY WELL DRILLERS  
Address 716 Holbrook Rd  
City, State, Zip COUPEVILLE WA 98239  
Contractor's Registration No WHIDBWD971LT Date 4-15-04  
Ecology is an Equal Opportunity Employer ECY 050-1-20 (Rev 4/01)

If trainee, licensed driller's  
Signature and License no \_\_\_\_\_

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.